

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	141	398/5-7.ccls. and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/02 12:53
L2	12	398/12.ccls. and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/02 12:53
L3	160	398/45.ccls. and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/02 12:53
L4	52	398/49.ccls. and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/02 12:53
L5	92	398/54.ccls. and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/02 12:53
L6	23	(sparks near2 adrian).in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/08/02 12:57
S1	1316	(protection and work\$3) and (router or swith\$3) and ring	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 13:06
S2	784	(protection and work\$3) and (router or swith\$3) and ring and optical	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 10:09
S3	398	(protection and work\$3) and (router or swith\$3) and ring and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/03 10:05
S4	5697	(protect\$3 and work\$3) and (router or switch\$3) and ring and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 10:31
S5	159	(protect\$3 and work\$3) and (router or switch\$3) and ring and optical and @ad<"20000401" and "398"/\$7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 11:25

S6	0	(protect\$3 and work\$3) and (router same (load near2 shar\$4)) and ring and optical and @ad<"20000401" and "398"/\$7. ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 11:26
S7	8	(protect\$3 and work\$3) and (router same (load near2 shar\$4)) and ring and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 11:32
S8	4	(protect\$3 and work\$3) and (router same (load near2 balanc\$4)) and ring and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 11:34
S9	8	(protect\$3 and work\$3) and (router same (load near2 balanc\$4)) and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 11:36
S10	70	(protect\$3 and work\$3) and (router and (load near2 shar\$4)) and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/21 20:27
S11	67	(protect\$3 and work\$3) and (router and (load adj2 shar\$4)) and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 13:03
S12	1	(protect\$3 and work\$3) and (router with (load adj2 shar\$4)) and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 13:04
S13	11	(router with (load adj2 shar\$4)) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 13:21
S14	99	(router with (load adj2 balanc\$4)) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 13:08
S15	11	((load adj2 shar\$4) with router\$1) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/20 22:59
S16	99	((load adj2 balanc\$4) with router\$1) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/20 22:59
S17	30	((load adj2 balanc\$4) near2 router\$1) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/19 13:22
S18	156	shar\$3 with protection with ring	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/18 19:29

S19	54	(shar\$3 with protection with ring) and @ad<"19991201"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/06/07 17:40
S20	0	(protection and work\$3) and (router same (link near1 aggregated)) and ring and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/03 10:06
S21	0	(protection and work\$3) and (router same (link near1 aggregated)) and ring and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/03 10:06
S22	0	(protection and work\$3) and (router same (link near1 aggregat\$3)) and ring and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/03 10:07
S23	1	(protection and work\$3) and (router same (link near1 aggregat\$3)) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/03 10:07
S24	15	(router same (link near1 aggregat\$3)) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/03 11:00
S25	51	(router same (link near1 aggregat\$3)) and ring@ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/03 11:00
S26	6	(router same (link near1 aggregat\$3)) and ring and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/06 11:03
S27	1	"6735392".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/03 11:06
S28	35	"6735392" "5959968"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 08:38
S29	0	"08946823"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 08:39
S30	1	"08/946823"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 08:40
S31	21	"5933258"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 10:03

S32	1	09/745890	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 10:03
S33	58	(router with aggregat\$3) and ring and @ad<"20000401"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 14:50
S34	1	"10094554"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 10:21
S35	1	"10/094554"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 10:46
S36	2	"5983068".pn. "6049593".pn.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 10:49
S37	1	"6104513".pn.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 10:49
S38	38	(router with aggregat\$3) and optical and ring and @ad<"20000401"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 15:22
S39	649	(protection and work\$3) and (router or swith\$3) and ring and aggregat\$3	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 15:17
S40	6003469	"1" and @ad<"20000401"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 15:18
S41	278	S39 and @ad<"20000401"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 15:18
S42	188	(switch\$3 with aggregat\$3) and optical and ring and @ad<"20000401"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/25 15:22
S43	87	(switch\$3 near3 aggregat\$3) and optical and ring and @ad<"20000401"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 13:11
S44	1	09/941557	US- PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/26 08:29

S45	2	08/964823	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 13:06
S46	0	((switch\$3 or router) near3 aggregat\$3) with optical and ring and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 13:12
S47	1385	((switch\$3 or router) near3 aggregat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 13:12
S48	104935	optical and ring and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 13:12
S49	88	S47 and S48	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 16:46
S50	2	"6567587".pn. "6628864".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 16:53
S51	2	"6493116".pn. "6266457".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 16:54
S52	13	(router and (link near1 aggregat \$3)) and ring and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/06 11:12
S53	8	(router and (link near1 aggregat \$3)) and ring and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/06 11:19
S54	0	optical with (router and (link near1 aggregat\$3)) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/06 11:19
S55	0	optical with router and (link near1 aggregat\$3) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/06 11:20
S56	746	optical with router and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/06 11:19
S57	1	optical with router near5 aggregat\$3 and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/06 11:20

S58	35	(shar\$3 with protection) with optical and @ad<"19991223"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/18 19:30
S59	109	(protect\$3 and work\$3) and router and ((load near2 shar\$4) or (protection near2 shar\$4)) and optical and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/22 06:08
S60	1	((protect\$3 near2 shar\$4) with router\$1) and @ad<"20000401"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/20 22:59

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